

CITY OF COCKRELL HILL, TEXAS

ORDINANCE NO. 2006-M

AN ORDINANCE OF THE CITY COUNCIL OF THE CITY OF COCKRELL HILL, TEXAS, AMENDING CHAPTER OF THE CODE OF ORDINANCES, ENTITLED " TITLE V: PUBLIC WORKS" CHAPTER 51 AT ARTICLE _____, "PLUMBING CODE", BY ADDING A NEW SECTION TO BE ENTITLED "CROSS-CONNECTION CONTROL PROGRAM" PROVIDING FOR INCLUSION IN THE CODE OF ORDINANCES; PROVIDING A REPEALER CLAUSE; PROVIDING A SEVERABILITY CLAUSE; FINDING AND DETERMINING THAT THE MEETING AT WHICH THIS ORDINANCE IS PASSED IS OPEN TO THE PUBLIC AS REQUIRED BY LAW.

BE IT ORDAINED BY THE CITY COUNCIL OF THE CITY OF COCKRELL HILL, TEXAS:

SECTION 1 That Chapter ____ of the Code of Ordinances of the City of Cockrell Hill, Texas, be amended to add a new section _____, such to read as follows:

Sec. _____ **Cross-Connection Control Program**

(a) **General**

- (1) No water service connection shall be made to any establishment where a potential or actual contamination hazard exist unless the water supply is protect in accordance with the Texas Commission on Environmental Quality Rules and Regulations for the Public Water System (TCEQ Rules) and this Ordinance. Water service shall be disconnected by the water purveyor if a required backflow prevention assembly is not installed, maintained and tested in accordance with the TCEQ Rules and this Ordinance.

(b) **Backflow Prevention Assembly Installation, Testing and Maintenance**

- (1) All backflow prevention assemblies shall be tested upon installation by a recognized backflow prevention assembly tester and certified to be operating within specifications. Backflow prevention assemblies, which are installed to provide protection against health hazards must also be tested and certified to be operating within specifications at least annually by a recognized backflow prevention assembly tester. A test report must be completed by a recognized backflow prevention assembly to be submitted to the City of within five (5) working days of the test.
- (2) All backflow prevention assemblies shall be installed and tested in accordance with the manufacture's instructions, the American Water Works Association's Recommended Practice for Backflow Prevention and Cross-Connection Control (Manual M14) or The University of Southern California Manual of Cross-connection Control.

- 3) Assemblies shall be required, overhauled, or replaced at the expense of the customer wherever said assemblies are found to be defective. Original forms of such test, repairs and overhauls shall be kept and submitted to the City of within five (5) working days of the test, repairs or overhaul of each backflow prevention assembly.
- 4) No backflow prevention assembly or device shall be, removed from use, relocated or other assembly or device submitted without approval of the City of Cockrell Hill. Whatever the existing assembly is moved from the present location or can not be repaired, the backflow prevention assembly shall be replaced with a backflow prevention assembly or device that complies with this section, The American Water Works Association Manual M14, current addition, University of Southern California Manual of Cross-Connection Control, current addition, or the current Plumbing Code of the City of Cockrell Hill, whichever is more stringent.
- 5) Test gauges used for backflow prevention assemblies testing shall be calibrated at least annually in accordance with the American Water Works Association (Manual M14), current addition, University of Southern California Manual of Cross-Connection Control. The original calibration form must be submitted to the City of Cockrell Hill within five (5) working days after calibration.
- 6) A recognized backflow prevention assembly tester must hold a current endorsement from the Texas Commission on Environmental Quality. (TCEQ)

7)

(C) **Customer Service Inspection**

- 1) A customer service inspection shall be complete prior to providing continues water service to all new construction, on any existing service when water purveyor has reason to believe that cross-connection or other addition to the private water distribution facilities.
- 2) Only individuals with the following credentials shall be recognized as capable of conducting a **Customer Service Inspection**;
 - (a) Plumbing Inspection and Water Supply Protection Specialist that have been licensed by the Texas Board of Plumbing Examiners.
 - (b) **Customer Service Inspectors** who have completed a TCEQ (Commission) approved course, passed an examination administered by the TCEQ or its designated agent and hold current certification or endorsement as a **Customer Service Inspector** issued by the Commission.

3) **Customer Service Inspection** must certify that:

- (a) No direct connection between water supply and potential source of contamination is permitted. Potential source of contamination shall be isolated from the public water system by an air-gap or an appropriate backflow device.
- (b) No cross-connection between the public drinking water supply and a private water system is permitted . These potential threats to the public drinking water supply shall be eliminated at the service connection by the installation of an air gap or a reduce pressure-zone backflow prevention device.
- (c) No connection which allows water to be returned to the public drinking water supply is permitted.
- (d) No pipe or pipe fitting which contains more than 8.0% lead may be used for the installation or repair of plumbing at any connection which provides water for human use.
- (e) No solder or flux which contains more than 0.2% lead can be used for the installation or repair of plumbing at any connection which provides water for human use. A minimum of one lead test shall be performed for each inspection.

SECTION 2. Remedies Nonexclusive

The remedies provided for in this Article are not exclusive of any other remedies that the City may have under state or federal law or other City ordinances. The City may take any, all, or any combination of these actions against a violator. The City may take more than one (1) enforcement action against any violator. These actions may be taken concurrently.

- A. That any provision of the Code of Ordinance of the City of Cockrell Hill in conflict with the provision of the Code of Ordinance of the City of Cockrell Hill not in conflict with this ordinance shall remain in full force and effect.
- B. That should any sentence, paragraph, subdivision, clause, phrase, or section of this Ordinance be adjudged or held to be unconstitutional, and shall not affect the validity of the Code of Ordinances as a whole.
- C. That any person, firm or corporation violating any of the provision or terms of this Ordinance as amended hereby shall be deemed guilty of a misdemeanor, and upon conviction shall be punished by fine not to exceed the sum of Two Thousands Dollars

- (\$2,000.00) for each and every day such violation shall continue shall constitute a separate offence.
- D. This Ordinance shall take effect immediately after its passage as the law and chanter in such cases provide.

DULY PASSED by the City Council of the City of Cockrell Hill, Texas on the ____ day of September 2006.

APPROVED:

Luis Carrera, Mayor

ATTEST:

Veronica Saenz, City Secretary

APPROVED AS TO FORM

City Attorney, Robert Brown